

**In the Abstract**

Please replace the Abstract as presented in the underlying International Patent Application No. PCT/DE2005/000242 with the following amended Abstract:

**ABSTRACT**

~~The invention relates to a~~ A ~~method for electrochemically removing a coating from stripping~~ components, especially gas turbine components, is provided. According to ~~said the~~ the method, the component from which ~~the a~~ a coating is to be removed is connected to a positive terminal of a voltage source or ~~power~~ current source while an electrode is connected to a negative terminal thereof. ~~The inventive method is characterized in that an~~ An electrode is used that is precisely adapted to ~~an area~~ a region of the component ~~from which the coating is to be removed to be stripped~~ such that a gap between the ~~area~~ region of the component ~~from which the coating is to be removed to be stripped~~ and the electrode ~~has about the same size across~~ is approximately constant over the entire ~~area from which the coating is to be removed~~ region to be stripped.